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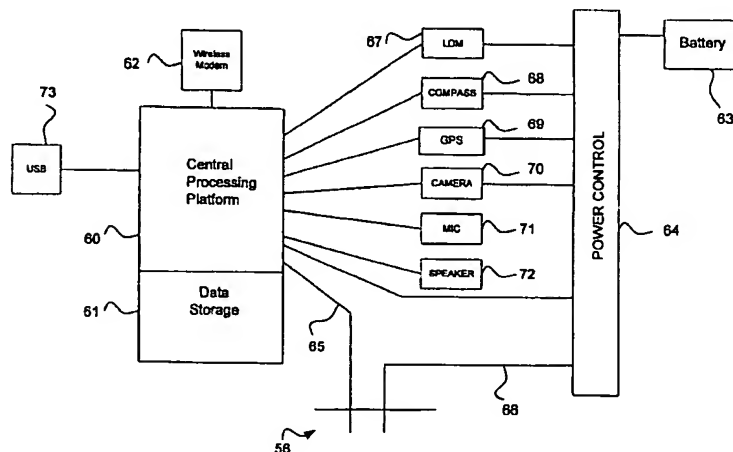
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(54) Title: **MOBILE INSTRUMENT, VIEWING DEVICE, AND METHODS OF PROCESSING AND STORING INFORMATION**



(57) Abstract: A method of transferring information stored in a mobile instrument, the information including a first information file (140) containing metadata and a pointer indicative of a first auxiliary file address; and a first auxiliary file (141) containing image information, the first auxiliary file being located at the first auxiliary file address. The method includes the steps of: storing the metadata in a second information file (140'); storing the image information in a second auxiliary file (142') at a second auxiliary file address; generating a second pointer indicative of the second auxiliary file address; and storing the second pointer in the second information file. The instrument includes a camera (70); one or more spatial sensors; and an external sensor port (56). Power to the sensors can be controlled asynchronously. Various parsing methods are also described. The instrument includes a marker module configured to superimpose a marker on the image.

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